

- (1) My location is in error. A report by Hetland states that the Claim 7 pit is about 150 ft. north of the Claim 10 pit.
- (2) Clinton's outcrop #16 was rim stripped by the AEC. I determined it was probably on Claim 3. Could have extended onto Claim 4.
- (3) Clinton's outcrop #33 was rim stripped by the AEC. I determined it was on Claims 7 & 10. Could have extended onto Claim 6.

RECURRING VISITS TO ALLOCATED PROPERTIES

Property or
Group Name: Claim 7 and 10 Allocation No. A-692

Location:
Mining District Little Colorado County Apache State Arizona

Shipper: Joseph Costanza Ships to: Atlas (Mexican Hat)

Mill Contract No.: AT(05-1)-266 Appendix Part: Part VIII, subpart 52

ALLOCATION

Historical basis ☐

Ore Reserve basis ☒

Less than 20,000 lbs. ¹⁹⁶⁴
($\frac{1}{2}$ calendar year limitation period) Jan-June ☒ July-Dec ☐ 10,000 lbs

Over 20,000 lbs. (Fiscal year limitation period): - lbs

PRODUCTION STATUS

Amount produced, current limitation period to (Date) 6/30/64 0 lbs

Current limitation period balance remaining as of above date 10,000 lbs

Does it appear the production credited to this allocation has been produced from the allocation unit? - Yes. - No. If "No", explain below.

No Production

REMARKS: (Include items of interest covering such as: changes in ownership, present production, number of employees, type of mine, etc.)

The property is leased to Joseph Costanza. Grant Shumway is a partner with Costanza.

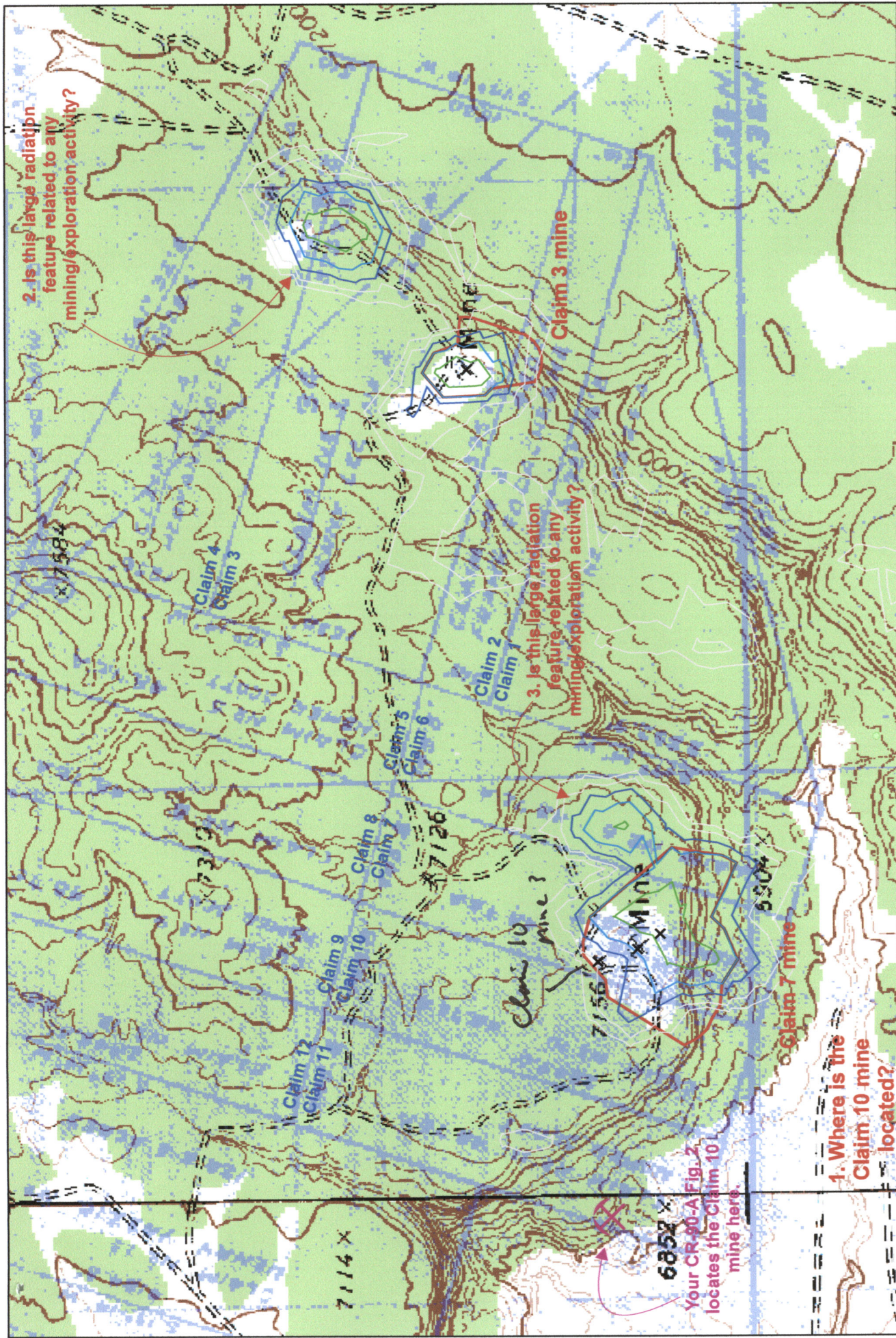
The property was examined on September 22, 1964 by Donald L. Hetland. Grant Shumway and one Navajo miner were working in an open pit on Claim 10. About 500 ton was stockpiled at the mine. The operator estimates he has 1,000 ton remaining to be mined in this pit. This will come close to filling the 1st 6-months biannual allocation of 10,000 lbs. for FY 1965. This pit has about 20 feet of overburden. The operator drills the waste on 8-foot centers with a rotary drill. The waste is shot and then stripped with a D-9 cat. The ore is then shot, and moved to a mine stockpile using a dump truck and a frontend loader. The host rock is Cretaceous Toreva formation of the Mesa Verde Group. The ore is underlain by a coalified clay seam about $1\frac{1}{2}$ feet thick.

The operator is also stripping a pit on the adjoining Claim 7, this pit is about 150 feet N. of the pit on Claim 10. The ore in this pit has about 30 feet of overburden of which the operator has stripped about 15 feet. Shumway estimates this pit will yield about 3,000 tons. Another ore body on Claim 7 about 200 feet NE of the above pit has been partially drilled out. Shumway also reports about 1,500 tons of low-grade ore developed by drilling on Claims 3 and 4.

Donald L. Hetland
(Signature)

Donald L. Hetland
Geological Engineer
(over) (Name & Title)

(over)
Approved by 88 10-21-64
9/22/64
(Date of Visit)



USGS DOQQs with a transparent topo map overlay are portrayed for the Tract 4 Claims area. The blue map overlay is from the Ampet Group Certification Report. The blue to green bulge areas are Excess Bismuth radiation contours with green being high. Mapped AUMs are in red.

1. Where is the Claim 10 mine located? What was it's size on the ground? Is it contiguous with the Claim 7 mine?
2. Is the large radiation signature on the boundary of Claim 3 and Claim 4 related to any mining or exploration activity?
3. Is the large radiation signature on Claim 6 related to any mining or exploration activity?